UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

47396

7590

04/07/2005

HITT GAINES, PC AGERE SYSTEMS INC. PO BOX 832570 RICHARDSON, TX 75083

÷	EXAMINER	
	CLARK, SHEILA V	

ART UNIT PAPER NUMBER

2815

DATE MAILED: 04/07/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/138,146	08/21/1998	MATTHEW BRETT BAILLIE	2-2	3730

TITLE OF INVENTION: INTEGRATED CIRCUIT CARRIER AND METHOD OF MANUFACTURING AND INTERGRATED CIRCUIT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	07/07/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

TWEET B. LEDGOLINGLINE TWE

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further con indicated unless corrected in maintenance fee notification	below or directed otherwise	Patent, advance ordin Block 1, by (a)	ders and noti specifying a	fication of maintenance fees a new correspondence address	will be mailed to the current ; and/or (b) indicating a sep	correspondence address as arate "FEE ADDRESS" for
	CE ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal, Tl	f mailing can only be used f nis certificate cannot be used	for any other accompanying
47396 7:	590 04/07/2005			have its own certificat	al paper, such as an assignm te of mailing or transmission.	ent or formal drawing, musi
HITT GAINES,	PC			Ce	rtificate of Mailing or Tran	emission
AGERE SYSTEM				I hereby certify that t	his Fee(s) Transmittal is bein	g deposited with the United
PO BOX 832570				States Postal Service addressed to the Ma	his Fee(s) Transmittal is bein with sufficient postage for fit il Stop ISSUE FEE address PTO (703) 746-4000, on the	rst class mail in an envelope above, or being facsimile
RICHARDSON, T	X 75083			transmitted to the US	PTO (703) 746-4000, on the	date indicated below. (Depositor's name)
						(Signature)
					· · ·	(Date)
APPLICATION NO.	FILING DATE		FIRST NAMEI	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/138,146	08/21/1998	MA	ATTHEW BE	RETT BAILLIE	2-2	3730
				ANUFACTURING AND INT	—	,
APPLN. TYPE	SMALL ENTITY	ISSUE FE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$0	\$1400 _	07/07/2005
EXAM	MINER	ART UNI	ΙΤ	CLASS-SUBCLASS]	
CLARK,	SHEILA V	2815		257-730000		
1. Change of correspondenc CFR 1.363).	e address or indication of "Fe	ee Address" (37	2. For prin	ting on the patent front page, I	ist	7.1.
Change of correspond	dence address (or Change of	Correspondence	(1) the nat or agents (mes of up to 3 registered pate OR, alternatively,	nt attorneys 1	
Address form PTO/SB/13 "Fee Address" indicate PTO/SB/47; Rev 03-02	22) attached. tion (or "Fee Address" Indica or more recent) attached. Use	tion form	registered 2 registere	ne of a single firm (having as attorney or agent) and the nan ed patent attorneys or agents. It	a member a 2 nes of up to f no name is 3	
Number is required.				name will be printed.		
	RESIDENCE DATA TO B			[(print or type) ear on the patent. If an assig: for filing an assignment.	nee is identified below, the o	document has been filed for
(A) NAME OF ASSIGN	EE	(B)) RESIDENC	CE: (CITY and STATE OR CO	UNTRY)	
Please check the appropriate	e assignee category or categor	ries (will not be pri	nted on the p	atent): Individual C	orporation or other private gr	oup entity Government
a. The following fee(s) are			Payment of		1 0	
Issue Fee			A check i	in the amount of the fee(s) is en	nclosed.	
	small entity discount permitte			by credit card. Form PTO-203		
☐ Advance Order - # of	f Copies		The Dire Deposit Acce	ector is hereby authorized by count Number	charge the required fee(s), or enclose an extra of	credit any overpayment, to copy of this form).
	(from status indicated above	,	$\overline{}$			
	MALL ENTITY status. See			ant is no longer claiming SMA		
NOTE: The Issue Fee and P nterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	e Fee and Publicate vill not be accepted nt and Trademark	from anyone Office.	y) or to re-apply any previous cother than the applicant; a reg	ly paid issue fee to the applic sistered attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature				Date		
•					ı No	
This collection of information application. Confidential ubmitting the completed aphis form and/or suggestions	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. oplication form to the USPTG for reducing this burden, sh	11. The information 122 and 37 CFR 1 D. Time will vary ould be sent to the	n is required (.14. This col depending up Chief Inforn	to obtain or retain a benefit by lection is estimated to take 12 son the individual case. Any conation Officer, U.S. Patent and	the public which is to file (an minutes to complete, includi omments on the amount of ti Trademark Office, U.S. Dep	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O.

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION N	O. F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/138,146		08/21/1998	MATTHEW BRETT BAILLIE	2-2	3730
47396	7590	04/07/2005		EXAMINER CLARK, SHEILA V	
HITT GAIN	•				
AGERE SYS PO BOX 832				ART UNIT	PAPER NUMBER
RICHARDS	RICHARDSON, TX 75083			2815	
				DATE MAILED: 04/07/2005	5

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.